

Supplementary File 1

Complete information about samples from the original studies which used in our survey

Samples from GSE24551

Accession	Source name	Tissue	Tumor stage	Msi status
GSM712083	Colorectal cancer patient	colorectal cancer biopsy	3	MSI-H
GSM712105	Colorectal cancer patient	colorectal cancer biopsy	3	MSI-H
GSM712113	Colorectal cancer patient	colorectal cancer biopsy	2	MSI-H
GSM712116	Colorectal cancer patient	colorectal cancer biopsy	3	MSI-H
GSM712126	Colorectal cancer patient	colorectal cancer biopsy	3	MSI-H
GSM712155	Colorectal cancer patient	colorectal cancer biopsy	2	MSI-H
GSM712160	Colorectal cancer patient	colorectal cancer biopsy	3	MSI-H
GSM712399	Colorectal cancer patient	colorectal cancer biopsy	2	MSI-H
GSM712401	Colorectal cancer patient	colorectal cancer biopsy	2	MSI-H
GSM712405	Colorectal cancer patient	colorectal cancer biopsy	3	MSI-H
GSM712412	Colorectal cancer patient	colorectal cancer biopsy	2	MSI-H
GSM712413	Colorectal cancer patient	colorectal cancer biopsy	2	MSI-H
GSM712415	Colorectal cancer patient	colorectal cancer biopsy	2	MSI-H
GSM712431	Colorectal cancer patient	colorectal cancer biopsy	3	MSI-H
GSM712434	Colorectal cancer patient	colorectal cancer biopsy	2	MSI-H
GSM712446	Colorectal cancer patient	colorectal cancer biopsy	2	MSI-H
GSM712447	Colorectal cancer patient	colorectal cancer biopsy	2	MSI-H
GSM712450	Colorectal cancer patient	colorectal cancer biopsy	2	MSI-H
GSM712455	Colorectal cancer patient	colorectal cancer biopsy	3	MSI-H
GSM712457	Colorectal cancer patient	colorectal cancer biopsy	2	MSI-H
GSM712460	Colorectal cancer patient	colorectal cancer biopsy	3	MSI-H
GSM712082	Colorectal cancer patient	colorectal cancer biopsy	3	MSS
GSM712085	Colorectal cancer patient	colorectal cancer biopsy	2	MSS
GSM712086	Colorectal cancer patient	colorectal cancer biopsy	3	MSS
GSM712087	Colorectal cancer patient	colorectal cancer biopsy	3	MSS
GSM712088	Colorectal cancer patient	colorectal cancer biopsy	3	MSS
GSM712089	Colorectal cancer patient	colorectal cancer biopsy	3	MSS
GSM712090	Colorectal cancer patient	colorectal cancer biopsy	2	MSS
GSM712091	Colorectal cancer patient	colorectal cancer biopsy	2	MSS
GSM712092	Colorectal cancer patient	colorectal cancer biopsy	3	MSS
GSM712093	Colorectal cancer patient	colorectal cancer biopsy	2	MSS
GSM712095	Colorectal cancer patient	colorectal cancer biopsy	3	MSS
GSM712096	Colorectal cancer patient	colorectal cancer biopsy	2	MSS
GSM712097	Colorectal cancer patient	colorectal cancer biopsy	2	MSS
GSM712098	Colorectal cancer patient	colorectal cancer biopsy	3	MSS
GSM712099	Colorectal cancer patient	colorectal cancer biopsy	3	MSS
GSM712100	Colorectal cancer patient	colorectal cancer biopsy	2	MSS
GSM712101	Colorectal cancer patient	colorectal cancer biopsy	2	MSS
GSM712102	Colorectal cancer patient	colorectal cancer biopsy	2	MSS
GSM712103	Colorectal cancer patient	colorectal cancer biopsy	2	MSS
GSM712104	Colorectal cancer patient	colorectal cancer biopsy	2	MSS

GSM714421	Normal colonic mucosa from colorectal cancer patient	normal colonic mucosa biopsy	NA	NA
GSM714422	Normal colonic mucosa from colorectal cancer patient	normal colonic mucosa biopsy	NA	NA
GSM714423	Normal colonic mucosa from colorectal cancer patient	normal colonic mucosa biopsy	NA	NA
GSM714424	Normal colonic mucosa from colorectal cancer patient	normal colonic mucosa biopsy	NA	NA
GSM714425	Normal colonic mucosa from colorectal cancer patient	normal colonic mucosa biopsy	NA	NA
GSM714426	Normal colonic mucosa from colorectal cancer patient	normal colonic mucosa biopsy	NA	NA
GSM714427	Normal colonic mucosa from colorectal cancer patient	normal colonic mucosa biopsy	NA	NA
GSM714428	Normal colonic mucosa from colorectal cancer patient	normal colonic mucosa biopsy	NA	NA
GSM714429	Normal colonic mucosa from colorectal cancer patient	normal colonic mucosa biopsy	NA	NA
GSM714430	Normal colonic mucosa from colorectal cancer patient	normal colonic mucosa biopsy	NA	NA
GSM714431	Normal colonic mucosa from colorectal cancer patient	normal colonic mucosa biopsy	NA	NA

Samples from GSE25071						
Accession	Source name	Age at diagnosis	Gender	Tumor stage	Msi status	Tissue type
GSM615958	normal colonic mucosa from CRC patient	66	female	NA	NA	normal colonic mucosa
GSM615959	normal colonic mucosa from CRC patient	78	male	NA	NA	normal colonic mucosa
GSM615960	normal colonic mucosa from CRC patient	83	male	NA	NA	normal colonic mucosa
GSM615961	normal colonic mucosa from CRC patient	83	male	NA	NA	normal colonic mucosa
GSM721720	colorectal cancer tissue	71	male	III	MSI-H	primary tumor
GSM721721	colorectal cancer tissue	69	male	II	MSI-H	primary tumor
GSM721722	colorectal cancer tissue	45	male	III	MSI-H	primary tumor
GSM721723	colorectal cancer tissue	49	male	II	MSI-H	primary tumor
GSM721724	colorectal cancer tissue	46	male	III	MSI-H	primary tumor
GSM615917	colorectal cancer tissue	73	female	II	MSS	primary tumor
GSM615918	colorectal cancer tissue	36	male	II	MSS	primary tumor
GSM615919	colorectal cancer tissue	34	female	IV	MSS	primary tumor
GSM615920	colorectal cancer tissue	81	female	I	MSS	primary tumor
GSM615921	colorectal cancer tissue	42	female	III	MSS	primary tumor
GSM615922	colorectal cancer tissue	30	female	I	MSS	primary tumor
GSM615924	colorectal cancer tissue	79	male	III	MSS	primary tumor
GSM615925	colorectal cancer tissue	53	female	II	MSS	primary tumor
GSM615926	colorectal cancer tissue	34	female	IV	MSS	primary tumor
GSM615927	colorectal cancer tissue	43	male	III	MSS	primary tumor
GSM615928	colorectal cancer tissue	81	female	II	MSS	primary tumor
GSM615929	colorectal cancer tissue	40	male	III	MSS	primary tumor
GSM615930	colorectal cancer tissue	77	male	I	MSS	primary tumor

GSM615931	colorectal cancer tissue	49	male	II	MSS	primary tumor
GSM615932	colorectal cancer tissue	78	male	III	MSS	primary tumor
GSM615934	colorectal cancer tissue	81	female	II	MSS	primary tumor
GSM615935	colorectal cancer tissue	69	male	IV	MSS	primary tumor
GSM615936	colorectal cancer tissue	83	male	III	MSS	primary tumor
GSM615937	colorectal cancer tissue	52	male	I	MSS	primary tumor
GSM615938	colorectal cancer tissue	46	male	III	MSS	primary tumor
GSM615939	colorectal cancer tissue	46	female	I	MSS	primary tumor
GSM615940	colorectal cancer tissue	43	male	III	MSS	primary tumor
GSM615941	colorectal cancer tissue	41	female	III	MSS	primary tumor
GSM615943	colorectal cancer tissue	75	male	I	MSS	primary tumor
GSM615944	colorectal cancer tissue	49	female	IV	MSS	primary tumor
GSM615945	colorectal cancer tissue	28	female	I	MSS	primary tumor
GSM615946	colorectal cancer tissue	44	male	II	MSS	primary tumor
GSM615947	colorectal cancer tissue	45	female	III	MSS	primary tumor
GSM615948	colorectal cancer tissue	47	female	II	MSS	primary tumor
GSM615949	colorectal cancer tissue	83	male	III	MSS	primary tumor
GSM615950	colorectal cancer tissue	83	female	II	MSS	primary tumor
GSM615951	colorectal cancer tissue	44	female	IV	MSS	primary tumor
GSM615952	colorectal cancer tissue	42	male	III	MSS	primary tumor
GSM615953	colorectal cancer tissue	47	male	III	MSS	primary tumor
GSM615954	colorectal cancer tissue	71	female	I	MSS	primary tumor
GSM615955	colorectal cancer tissue	46	male	III	MSS	primary tumor
GSM615956	colorectal cancer tissue	74	female	IV	MSS	primary tumor
GSM615957	colorectal cancer tissue	79	male	II	MSS	primary tumor

Samples from GSE29638

Accession	Source name	Tissue	Tumor stage	Msi status
GSM734432	Colorectal cancer patient	colorectal cancer biopsy	I	MSI-H
GSM734435	Colorectal cancer patient	colorectal cancer biopsy	IV	MSI-H
GSM734438	Colorectal cancer patient	colorectal cancer biopsy	I	MSI-H
GSM734440	Colorectal cancer patient	colorectal cancer biopsy	I	MSI-H
GSM734447	Colorectal cancer patient	colorectal cancer biopsy	II	MSI-H
GSM734456	Colorectal cancer patient	colorectal cancer biopsy	I	MSI-H
GSM734459	Colorectal cancer patient	colorectal cancer biopsy	I	MSI-H
GSM734460	Colorectal cancer patient	colorectal cancer biopsy	II	MSI-H
GSM734465	Colorectal cancer patient	colorectal cancer biopsy	I	MSI-H
GSM751138	Colorectal cancer patient	colorectal cancer biopsy	I	MSI-H
GSM734430	Colorectal cancer patient	colorectal cancer biopsy	I	MSS
GSM734431	Colorectal cancer patient	colorectal cancer biopsy	I	MSS
GSM734433	Colorectal cancer patient	colorectal cancer biopsy	I	MSS
GSM734434	Colorectal cancer patient	colorectal cancer biopsy	I	MSS
GSM734436	Colorectal cancer patient	colorectal cancer biopsy	I	MSS
GSM734437	Colorectal cancer patient	colorectal cancer biopsy	I	MSS

GSM734439	Colorectal cancer patient	colorectal cancer biopsy	I	MSS
GSM734441	Colorectal cancer patient	colorectal cancer biopsy	I	MSS
GSM734442	Colorectal cancer patient	colorectal cancer biopsy	IV	MSS
GSM734443	Colorectal cancer patient	colorectal cancer biopsy	II	MSS
GSM734444	Colorectal cancer patient	colorectal cancer biopsy	I	MSS
GSM734445	Colorectal cancer patient	colorectal cancer biopsy	I	MSS
GSM734446	Colorectal cancer patient	colorectal cancer biopsy	IV	MSS
GSM734448	Colorectal cancer patient	colorectal cancer biopsy	II	MSS
GSM734449	Colorectal cancer patient	colorectal cancer biopsy	I	MSS
GSM734450	Colorectal cancer patient	colorectal cancer biopsy	I	MSS
GSM734452	Colorectal cancer patient	colorectal cancer biopsy	I	MSS
GSM734454	Colorectal cancer patient	colorectal cancer biopsy	IV	MSS
GSM734457	Colorectal cancer patient	colorectal cancer biopsy	IV	MSS
GSM734458	Colorectal cancer patient	colorectal cancer biopsy	I	MSS
GSM734461	Colorectal cancer patient	colorectal cancer biopsy	IV	MSS
GSM734462	Colorectal cancer patient	colorectal cancer biopsy	IV	MSS
GSM734463	Colorectal cancer patient	colorectal cancer biopsy	I	MSS
GSM734464	Colorectal cancer patient	colorectal cancer biopsy	I	MSS
GSM734466	Colorectal cancer patient	colorectal cancer biopsy	IV	MSS
GSM734467	Colorectal cancer patient	colorectal cancer biopsy	III	MSS
GSM734468	Colorectal cancer patient	colorectal cancer biopsy	III	MSS
GSM734469	Colorectal cancer patient	colorectal cancer biopsy	IV	MSS
GSM734470	Colorectal cancer patient	colorectal cancer biopsy	III	MSS
GSM751135	Colorectal cancer patient	colorectal cancer biopsy	I	MSS
GSM751136	Colorectal cancer patient	colorectal cancer biopsy	IV	MSS
GSM751137	Colorectal cancer patient	colorectal cancer biopsy	I	MSS
GSM751139	Colorectal cancer patient	colorectal cancer biopsy	I	MSS
GSM751140	Colorectal cancer patient	colorectal cancer biopsy	IV	MSS
GSM734471	Normal colonic mucosa from colorectal cancer patient	normal colonic mucosa biopsy	NA	NA
GSM734472	Normal colonic mucosa from colorectal cancer patient	normal colonic mucosa biopsy	NA	NA

Samples from GSE44076

Accession	Title	Source name	Sample type	Stage	Age	MSI status
GSM1077648	Normal paired sample from A2004 patient	Normal distant colon mucosa cells	Normal	NA	66	NA
GSM1077649	Normal paired sample from A2027 patient	Normal distant colon mucosa cells	Normal	NA	51	NA
GSM1077650	Normal paired sample from A2050 patient	Normal distant colon mucosa cells	Normal	NA	60	NA
GSM1077651	Normal paired sample from A2096 patient	Normal distant colon mucosa cells	Normal	NA	85	NA
GSM1077652	Normal paired sample from B2012 patient	Normal distant colon mucosa cells	Normal	NA	68	NA

GSM1077653	Normal paired sample from B2035 patient	Normal distant colon mucosa cells	Normal	NA	68	NA
GSM1077654	Normal paired sample from B2058 patient	Normal distant colon mucosa cells	Normal	NA	67	NA
GSM1077655	Normal paired sample from B2081 patient	Normal distant colon mucosa cells	Normal	NA	79	NA
GSM1077656	Normal paired sample from C2021 patient	Normal distant colon mucosa cells	Normal	NA	73	NA
GSM1077657	Normal paired sample from C2044 patient	Normal distant colon mucosa cells	Normal	NA	59	NA
GSM1077658	Normal paired sample from C2067 patient	Normal distant colon mucosa cells	Normal	NA	83	NA
GSM1077659	Normal paired sample from C2090 patient	Normal distant colon mucosa cells	Normal	NA	70	NA
GSM1077660	Normal paired sample from D2010 patient	Normal distant colon mucosa cells	Normal	NA	66	NA
GSM1077661	Normal paired sample from D2033 patient	Normal distant colon mucosa cells	Normal	NA	70	NA
GSM1077662	Normal paired sample from D2056 patient	Normal distant colon mucosa cells	Normal	NA	72	NA
GSM1077663	Normal paired sample from D2079 patient	Normal distant colon mucosa cells	Normal	NA	78	NA
GSM1077664	Normal paired sample from E2023 patient	Normal distant colon mucosa cells	Normal	NA	76	NA
GSM1077665	Normal paired sample from E2046 patient	Normal distant colon mucosa cells	Normal	NA	64	NA
GSM1077666	Normal paired sample from E2069 patient	Normal distant colon mucosa cells	Normal	NA	57	NA
GSM1077667	Normal paired sample from E2092 patient	Normal distant colon mucosa cells	Normal	NA	76	NA
GSM1077668	Normal paired sample from F2008 patient	Normal distant colon mucosa cells	Normal	NA	55	NA
GSM1077669	Normal paired sample from F2031 patient	Normal distant colon mucosa cells	Normal	NA	78	NA
GSM1077670	Normal paired sample from F2054 patient	Normal distant colon mucosa cells	Normal	NA	82	NA
GSM1077671	Normal paired sample from F2077 patient	Normal distant colon mucosa cells	Normal	NA	69	NA
GSM1077672	Normal paired sample from F2100 patient	Normal distant colon mucosa cells	Normal	NA	79	NA
GSM1077673	Normal paired sample from G2005 patient	Normal distant colon mucosa cells	Normal	NA	86	NA
GSM1077674	Normal paired sample from G2028 patient	Normal distant colon mucosa cells	Normal	NA	85	NA
GSM1077675	Normal paired sample from G2051 patient	Normal distant colon mucosa cells	Normal	NA	64	NA
GSM1077676	Normal paired sample from G2074 patient	Normal distant colon mucosa cells	Normal	NA	87	NA
GSM1077677	Normal paired sample from G2097 patient	Normal distant colon mucosa cells	Normal	NA	73	NA
GSM1077678	Normal paired sample from H2019 patient	Normal distant colon mucosa cells	Normal	NA	73	NA
GSM1077679	Normal paired sample from H2042 patient	Normal distant colon mucosa cells	Normal	NA	75	NA
GSM1077680	Normal paired sample from H2065 patient	Normal distant colon mucosa cells	Normal	NA	56	NA
GSM1077681	Normal paired sample from H2088 patient	Normal distant colon mucosa cells	Normal	NA	60	NA
GSM1077682	Normal paired sample from J2014 patient	Normal distant colon mucosa cells	Normal	NA	68	NA

GSM1077683	Normal paired sample from J2037 patient	Normal distant colon mucosa cells	Normal	NA	43	NA
GSM1077684	Normal paired sample from J2060 patient	Normal distant colon mucosa cells	Normal	NA	79	NA
GSM1077685	Normal paired sample from J2083 patient	Normal distant colon mucosa cells	Normal	NA	62	NA
GSM1077686	Normal paired sample from K2022 patient	Normal distant colon mucosa cells	Normal	NA	70	NA
GSM1077687	Normal paired sample from K2045 patient	Normal distant colon mucosa cells	Normal	NA	80	NA
GSM1077688	Normal paired sample from K2068 patient	Normal distant colon mucosa cells	Normal	NA	70	NA
GSM1077689	Normal paired sample from K2091 patient	Normal distant colon mucosa cells	Normal	NA	49	NA
GSM1077690	Normal paired sample from L2020 patient	Normal distant colon mucosa cells	Normal	NA	66	NA
GSM1077691	Normal paired sample from L2043 patient	Normal distant colon mucosa cells	Normal	NA	70	NA
GSM1077692	Normal paired sample from L2066 patient	Normal distant colon mucosa cells	Normal	NA	76	NA
GSM1077693	Normal paired sample from L2089 patient	Normal distant colon mucosa cells	Normal	NA	83	NA
GSM1077694	Normal paired sample from M2006 patient	Normal distant colon mucosa cells	Normal	NA	58	NA
GSM1077695	Normal paired sample from M2029 patient	Normal distant colon mucosa cells	Normal	NA	67	NA
GSM1077696	Normal paired sample from M2052 patient	Normal distant colon mucosa cells	Normal	NA	71	NA
GSM1077697	Normal paired sample from M2075 patient	Normal distant colon mucosa cells	Normal	NA	79	NA
GSM1077698	Normal paired sample from M2098 patient	Normal distant colon mucosa cells	Normal	NA	68	NA
GSM1077699	Normal paired sample from N2013 patient	Normal distant colon mucosa cells	Normal	NA	65	NA
GSM1077700	Normal paired sample from N2036 patient	Normal distant colon mucosa cells	Normal	NA	65	NA
GSM1077701	Normal paired sample from N2059 patient	Normal distant colon mucosa cells	Normal	NA	74	NA
GSM1077702	Normal paired sample from N2082 patient	Normal distant colon mucosa cells	Normal	NA	73	NA
GSM1077703	Normal paired sample from P2009 patient	Normal distant colon mucosa cells	Normal	NA	62	NA
GSM1077704	Normal paired sample from P2032 patient	Normal distant colon mucosa cells	Normal	NA	67	NA
GSM1077705	Normal paired sample from P2055 patient	Normal distant colon mucosa cells	Normal	NA	57	NA
GSM1077706	Normal paired sample from P2078 patient	Normal distant colon mucosa cells	Normal	NA	75	NA
GSM1077707	Normal paired sample from Q2017 patient	Normal distant colon mucosa cells	Normal	NA	74	NA
GSM1077708	Normal paired sample from Q2040 patient	Normal distant colon mucosa cells	Normal	NA	75	NA
GSM1077709	Normal paired sample from Q2063 patient	Normal distant colon mucosa cells	Normal	NA	74	NA
GSM1077710	Normal paired sample from Q2086 patient	Normal distant colon mucosa cells	Normal	NA	83	NA
GSM1077711	Normal paired sample from R2002 patient	Normal distant colon mucosa cells	Normal	NA	84	NA
GSM1077712	Normal paired sample from R2025 patient	Normal distant colon mucosa cells	Normal	NA	73	NA

GSM1077713	Normal paired sample from R2048 patient	Normal distant colon mucosa cells	Normal	NA	73	NA
GSM1077714	Normal paired sample from R2071 patient	Normal distant colon mucosa cells	Normal	NA	76	NA
GSM1077715	Normal paired sample from R2094 patient	Normal distant colon mucosa cells	Normal	NA	61	NA
GSM1077716	Normal paired sample from S2016 patient	Normal distant colon mucosa cells	Normal	NA	78	NA
GSM1077717	Normal paired sample from S2039 patient	Normal distant colon mucosa cells	Normal	NA	78	NA
GSM1077718	Normal paired sample from S2062 patient	Normal distant colon mucosa cells	Normal	NA	70	NA
GSM1077719	Normal paired sample from T2001 patient	Normal distant colon mucosa cells	Normal	NA	79	NA
GSM1077720	Normal paired sample from T2024 patient	Normal distant colon mucosa cells	Normal	NA	80	NA
GSM1077721	Normal paired sample from T2047 patient	Normal distant colon mucosa cells	Normal	NA	70	NA
GSM1077722	Normal paired sample from T2070 patient	Normal distant colon mucosa cells	Normal	NA	64	NA
GSM1077723	Normal paired sample from T2093 patient	Normal distant colon mucosa cells	Normal	NA	81	NA
GSM1077724	Normal paired sample from V2018 patient	Normal distant colon mucosa cells	Normal	NA	64	NA
GSM1077725	Normal paired sample from V2041 patient	Normal distant colon mucosa cells	Normal	NA	73	NA
GSM1077726	Normal paired sample from V2064 patient	Normal distant colon mucosa cells	Normal	NA	82	NA
GSM1077727	Normal paired sample from V2087 patient	Normal distant colon mucosa cells	Normal	NA	72	NA
GSM1077728	Normal paired sample from W2003 patient	Normal distant colon mucosa cells	Normal	NA	79	NA
GSM1077729	Normal paired sample from W2026 patient	Normal distant colon mucosa cells	Normal	NA	69	NA
GSM1077730	Normal paired sample from W2049 patient	Normal distant colon mucosa cells	Normal	NA	55	NA
GSM1077731	Normal paired sample from W2072 patient	Normal distant colon mucosa cells	Normal	NA	67	NA
GSM1077732	Normal paired sample from W2095 patient	Normal distant colon mucosa cells	Normal	NA	65	NA
GSM1077733	Normal paired sample from X2011 patient	Normal distant colon mucosa cells	Normal	NA	75	NA
GSM1077734	Normal paired sample from X2034 patient	Normal distant colon mucosa cells	Normal	NA	55	NA
GSM1077735	Normal paired sample from X2057 patient	Normal distant colon mucosa cells	Normal	NA	73	NA
GSM1077736	Normal paired sample from X2080 patient	Normal distant colon mucosa cells	Normal	NA	69	NA
GSM1077737	Normal paired sample from Y2007 patient	Normal distant colon mucosa cells	Normal	NA	62	NA
GSM1077738	Normal paired sample from Y2030 patient	Normal distant colon mucosa cells	Normal	NA	69	NA
GSM1077739	Normal paired sample from Y2053 patient	Normal distant colon mucosa cells	Normal	NA	71	NA
GSM1077740	Normal paired sample from Y2076 patient	Normal distant colon mucosa cells	Normal	NA	78	NA
GSM1077741	Normal paired sample from Y2099 patient	Normal distant colon mucosa cells	Normal	NA	72	NA
GSM1077742	Normal paired sample from Z2015 patient	Normal distant colon mucosa cells	Normal	NA	84	NA

GSM1077743	Normal paired sample from Z2038 patient	Normal distant colon mucosa cells	Normal	NA	65	NA
GSM1077744	Normal paired sample from Z2061 patient	Normal distant colon mucosa cells	Normal	NA	53	NA
GSM1077745	Normal paired sample from Z2084 patient	Normal distant colon mucosa cells	Normal	NA	81	NA
GSM1077746	Tumor sample from A2004 patient	Primary colon adenocarcinoma cells	Tumor	IIA	66	MSS
GSM1077747	Tumor sample from A2027 patient	Primary colon adenocarcinoma cells	Tumor	IIA	51	MSS
GSM1077748	Tumor sample from A2050 patient	Primary colon adenocarcinoma cells	Tumor	IIA	60	MSS
GSM1077749	Tumor sample from A2096 patient	Primary colon adenocarcinoma cells	Tumor	IIA	85	MSS
GSM1077750	Tumor sample from B2012 patient	Primary colon adenocarcinoma cells	Tumor	IIA	68	MSS
GSM1077751	Tumor sample from B2035 patient	Primary colon adenocarcinoma cells	Tumor	IIA	68	MSS
GSM1077752	Tumor sample from B2058 patient	Primary colon adenocarcinoma cells	Tumor	IIB	67	MSS
GSM1077753	Tumor sample from B2081 patient	Primary colon adenocarcinoma cells	Tumor	IIA	79	MSS
GSM1077754	Tumor sample from C2021 patient	Primary colon adenocarcinoma cells	Tumor	IIA	73	MSS
GSM1077755	Tumor sample from C2044 patient	Primary colon adenocarcinoma cells	Tumor	IIA	59	MSS
GSM1077756	Tumor sample from C2067 patient	Primary colon adenocarcinoma cells	Tumor	IIA	83	MSS
GSM1077757	Tumor sample from C2090 patient	Primary colon adenocarcinoma cells	Tumor	IIA	70	MSS
GSM1077758	Tumor sample from D2010 patient	Primary colon adenocarcinoma cells	Tumor	IIA	66	MSS
GSM1077759	Tumor sample from D2033 patient	Primary colon adenocarcinoma cells	Tumor	IIA	70	MSS
GSM1077760	Tumor sample from D2056 patient	Primary colon adenocarcinoma cells	Tumor	IIA	72	MSS
GSM1077761	Tumor sample from D2079 patient	Primary colon adenocarcinoma cells	Tumor	IIA	78	MSS
GSM1077762	Tumor sample from E2023 patient	Primary colon adenocarcinoma cells	Tumor	IIA	76	MSS
GSM1077763	Tumor sample from E2046 patient	Primary colon adenocarcinoma cells	Tumor	IIB	64	MSS
GSM1077764	Tumor sample from E2069 patient	Primary colon adenocarcinoma cells	Tumor	IIA	57	MSS
GSM1077765	Tumor sample from E2092 patient	Primary colon adenocarcinoma cells	Tumor	IIA	76	MSS
GSM1077766	Tumor sample from F2008 patient	Primary colon adenocarcinoma cells	Tumor	IIA	55	MSS
GSM1077767	Tumor sample from F2031 patient	Primary colon adenocarcinoma cells	Tumor	IIA	78	MSS
GSM1077768	Tumor sample from F2054 patient	Primary colon adenocarcinoma cells	Tumor	IIA	82	MSS
GSM1077769	Tumor sample from F2077 patient	Primary colon adenocarcinoma cells	Tumor	IIA	69	MSS
GSM1077770	Tumor sample from F2100 patient	Primary colon adenocarcinoma cells	Tumor	IIA	79	MSS
GSM1077771	Tumor sample from G2005 patient	Primary colon adenocarcinoma cells	Tumor	IIB	86	MSS
GSM1077772	Tumor sample from G2028 patient	Primary colon adenocarcinoma cells	Tumor	IIA	85	MSS

GSM1077773	Tumor sample from G2051 patient	Primary colon adenocarcinoma cells	Tumor	IIB	64	MSS
GSM1077774	Tumor sample from G2074 patient	Primary colon adenocarcinoma cells	Tumor	IIA	87	MSS
GSM1077775	Tumor sample from G2097 patient	Primary colon adenocarcinoma cells	Tumor	IIA	73	MSS
GSM1077776	Tumor sample from H2019 patient	Primary colon adenocarcinoma cells	Tumor	IIA	73	MSS
GSM1077777	Tumor sample from H2042 patient	Primary colon adenocarcinoma cells	Tumor	IIA	75	MSS
GSM1077778	Tumor sample from H2065 patient	Primary colon adenocarcinoma cells	Tumor	IIA	56	MSS
GSM1077779	Tumor sample from H2088 patient	Primary colon adenocarcinoma cells	Tumor	IIA	60	MSS
GSM1077780	Tumor sample from J2014 patient	Primary colon adenocarcinoma cells	Tumor	IIA	68	MSS
GSM1077781	Tumor sample from J2037 patient	Primary colon adenocarcinoma cells	Tumor	IIA	43	MSS
GSM1077782	Tumor sample from J2060 patient	Primary colon adenocarcinoma cells	Tumor	IIA	79	MSS
GSM1077783	Tumor sample from J2083 patient	Primary colon adenocarcinoma cells	Tumor	IIA	62	MSS
GSM1077784	Tumor sample from K2022 patient	Primary colon adenocarcinoma cells	Tumor	IIA	70	MSS
GSM1077785	Tumor sample from K2045 patient	Primary colon adenocarcinoma cells	Tumor	IIA	80	MSS
GSM1077786	Tumor sample from K2068 patient	Primary colon adenocarcinoma cells	Tumor	IIA	70	MSS
GSM1077787	Tumor sample from K2091 patient	Primary colon adenocarcinoma cells	Tumor	IIA	49	MSS
GSM1077788	Tumor sample from L2020 patient	Primary colon adenocarcinoma cells	Tumor	IIA	66	MSS
GSM1077789	Tumor sample from L2043 patient	Primary colon adenocarcinoma cells	Tumor	IIA	70	MSS
GSM1077790	Tumor sample from L2066 patient	Primary colon adenocarcinoma cells	Tumor	IIA	76	MSS
GSM1077791	Tumor sample from L2089 patient	Primary colon adenocarcinoma cells	Tumor	IIA	83	MSS
GSM1077792	Tumor sample from M2006 patient	Primary colon adenocarcinoma cells	Tumor	IIA	58	MSS
GSM1077793	Tumor sample from M2029 patient	Primary colon adenocarcinoma cells	Tumor	IIA	67	MSS
GSM1077794	Tumor sample from M2052 patient	Primary colon adenocarcinoma cells	Tumor	IIA	71	MSS
GSM1077795	Tumor sample from M2075 patient	Primary colon adenocarcinoma cells	Tumor	IIA	79	MSS
GSM1077796	Tumor sample from M2098 patient	Primary colon adenocarcinoma cells	Tumor	IIA	68	MSS
GSM1077797	Tumor sample from N2013 patient	Primary colon adenocarcinoma cells	Tumor	IIA	65	MSS
GSM1077798	Tumor sample from N2036 patient	Primary colon adenocarcinoma cells	Tumor	IIA	65	MSS
GSM1077799	Tumor sample from N2059 patient	Primary colon adenocarcinoma cells	Tumor	IIA	74	MSS
GSM1077800	Tumor sample from N2082 patient	Primary colon adenocarcinoma cells	Tumor	IIA	73	MSS
GSM1077801	Tumor sample from P2009 patient	Primary colon adenocarcinoma cells	Tumor	IIA	62	MSS
GSM1077802	Tumor sample from P2032 patient	Primary colon adenocarcinoma cells	Tumor	IIA	67	MSS

GSM1077803	Tumor sample from P2055 patient	Primary colon adenocarcinoma cells	Tumor	IIA	57	MSS
GSM1077804	Tumor sample from P2078 patient	Primary colon adenocarcinoma cells	Tumor	IIB	75	MSS
GSM1077805	Tumor sample from Q2017 patient	Primary colon adenocarcinoma cells	Tumor	IIB	74	MSS
GSM1077806	Tumor sample from Q2040 patient	Primary colon adenocarcinoma cells	Tumor	IIA	75	MSS
GSM1077807	Tumor sample from Q2063 patient	Primary colon adenocarcinoma cells	Tumor	IIB	74	MSS
GSM1077808	Tumor sample from Q2086 patient	Primary colon adenocarcinoma cells	Tumor	IIA	83	MSS
GSM1077809	Tumor sample from R2002 patient	Primary colon adenocarcinoma cells	Tumor	IIA	84	MSS
GSM1077810	Tumor sample from R2025 patient	Primary colon adenocarcinoma cells	Tumor	IIA	73	MSS
GSM1077811	Tumor sample from R2048 patient	Primary colon adenocarcinoma cells	Tumor	IIA	73	MSS
GSM1077812	Tumor sample from R2071 patient	Primary colon adenocarcinoma cells	Tumor	IIA	76	MSS
GSM1077813	Tumor sample from R2094 patient	Primary colon adenocarcinoma cells	Tumor	IIA	61	MSS
GSM1077814	Tumor sample from S2016 patient	Primary colon adenocarcinoma cells	Tumor	IIA	78	MSS
GSM1077815	Tumor sample from S2039 patient	Primary colon adenocarcinoma cells	Tumor	IIA	78	MSS
GSM1077816	Tumor sample from S2062 patient	Primary colon adenocarcinoma cells	Tumor	IIA	70	MSS
GSM1077817	Tumor sample from T2001 patient	Primary colon adenocarcinoma cells	Tumor	IIA	79	MSS
GSM1077818	Tumor sample from T2024 patient	Primary colon adenocarcinoma cells	Tumor	IIA	80	MSS
GSM1077819	Tumor sample from T2047 patient	Primary colon adenocarcinoma cells	Tumor	IIA	70	MSS
GSM1077820	Tumor sample from T2070 patient	Primary colon adenocarcinoma cells	Tumor	IIA	64	MSS
GSM1077821	Tumor sample from T2093 patient	Primary colon adenocarcinoma cells	Tumor	IIB	81	MSS
GSM1077822	Tumor sample from V2018 patient	Primary colon adenocarcinoma cells	Tumor	IIA	64	MSS
GSM1077823	Tumor sample from V2041 patient	Primary colon adenocarcinoma cells	Tumor	IIA	73	MSS
GSM1077824	Tumor sample from V2064 patient	Primary colon adenocarcinoma cells	Tumor	IIA	82	MSS
GSM1077825	Tumor sample from V2087 patient	Primary colon adenocarcinoma cells	Tumor	IIA	72	MSS
GSM1077826	Tumor sample from W2003 patient	Primary colon adenocarcinoma cells	Tumor	IIA	79	MSS
GSM1077827	Tumor sample from W2026 patient	Primary colon adenocarcinoma cells	Tumor	IIA	69	MSS
GSM1077828	Tumor sample from W2049 patient	Primary colon adenocarcinoma cells	Tumor	IIA	55	MSS
GSM1077829	Tumor sample from W2072 patient	Primary colon adenocarcinoma cells	Tumor	IIA	67	MSS
GSM1077830	Tumor sample from W2095 patient	Primary colon adenocarcinoma cells	Tumor	IIA	65	MSS
GSM1077831	Tumor sample from X2011 patient	Primary colon adenocarcinoma cells	Tumor	IIA	75	MSS
GSM1077832	Tumor sample from X2034 patient	Primary colon adenocarcinoma cells	Tumor	IIA	55	MSS

GSM1077833	Tumor sample from X2057 patient	Primary colon adenocarcinoma cells	Tumor	IIA	73	MSS
GSM1077834	Tumor sample from X2080 patient	Primary colon adenocarcinoma cells	Tumor	IIA	69	MSS
GSM1077835	Tumor sample from Y2007 patient	Primary colon adenocarcinoma cells	Tumor	IIA	62	MSS
GSM1077836	Tumor sample from Y2030 patient	Primary colon adenocarcinoma cells	Tumor	IIA	69	MSS
GSM1077837	Tumor sample from Y2053 patient	Primary colon adenocarcinoma cells	Tumor	IIA	71	MSS
GSM1077838	Tumor sample from Y2076 patient	Primary colon adenocarcinoma cells	Tumor	IIA	78	MSS
GSM1077839	Tumor sample from Y2099 patient	Primary colon adenocarcinoma cells	Tumor	IIA	72	MSS
GSM1077840	Tumor sample from Z2015 patient	Primary colon adenocarcinoma cells	Tumor	IIA	84	MSS
GSM1077841	Tumor sample from Z2038 patient	Primary colon adenocarcinoma cells	Tumor	IIA	65	MSS
GSM1077842	Tumor sample from Z2061 patient	Primary colon adenocarcinoma cells	Tumor	IIA	53	MSS
GSM1077843	Tumor sample from Z2084 patient	Primary colon adenocarcinoma cells	Tumor	IIA	81	MSS

Samples from GSE4554

Accession	Title	Source name	Tissue	Msi status
GSM101783	Expression data of CCMS_03	Patient_03	Colorectal Cancer	MSI-H
GSM101785	Expression data of CCMS_05	Patient_05	Colorectal Cancer	MSI-H
GSM101795	Expression data of CCMS_15	Patient_15	Colorectal Cancer	MSI-H
GSM101796	Expression data of CCMS_16	Patient_16	Colorectal Cancer	MSI-H
GSM101799	Expression data of CCMS_19	Patient_19	Colorectal Cancer	MSI-H
GSM101800	Expression data of CCMS_20	Patient_20	Colorectal Cancer	MSI-H
GSM101802	Expression data of CCMS_22	Patient_22	Colorectal Cancer	MSI-H
GSM101827	Expression data of CCMS_47	Patient_47	Colorectal Cancer	MSI-H
GSM101828	Expression data of CCMS_48	Patient_48	Colorectal Cancer	MSI-H
GSM101834	Expression data of CCMS_54	Patient_54	Colorectal Cancer	MSI-H
GSM101840	Expression data of CCMS_60	Patient_60	Colorectal Cancer	MSI-H
GSM101841	Expression data of CCMS_61	Patient_61	Colorectal Cancer	MSI-H
GSM101842	Expression data of CCMS_62	Patient_62	Colorectal Cancer	MSI-H
GSM101843	Expression data of CCMS_63	Patient_63	Colorectal Cancer	MSI-H
GSM101844	Expression data of CCMS_64	Patient_64	Colorectal Cancer	MSI-H
GSM101845	Expression data of CCMS_65	Patient_65	Colorectal Cancer	MSI-H
GSM101846	Expression data of CCMS_66	Patient_66	Colorectal Cancer	MSI-H
GSM101847	Expression data of CCMS_67	Patient_67	Colorectal Cancer	MSI-H
GSM101848	Expression data of CCMS_68	Patient_68	Colorectal Cancer	MSI-H
GSM101849	Expression data of CCMS_69	Patient_69	Colorectal Cancer	MSI-H
GSM101850	Expression data of CCMS_70	Patient_70	Colorectal Cancer	MSI-H
GSM101851	Expression data of CCMS_71	Patient_71	Colorectal Cancer	MSI-H

GSM101852	Expression data of CCMS_72	Patient_72	Colorectal Cancer	MSI-H
GSM101853	Expression data of CCMS_73	Patient_73	Colorectal Cancer	MSI-H
GSM101854	Expression data of CCMS_74	Patient_74	Colorectal Cancer	MSI-H
GSM101855	Expression data of CCMS_75	Patient_75	Colorectal Cancer	MSI-H
GSM101856	Expression data of CCMS_76	Patient_76	Colorectal Cancer	MSI-H
GSM101857	Expression data of CCMS_77	Patient_77	Colorectal Cancer	MSI-H
GSM101858	Expression data of CCMS_78	Patient_78	Colorectal Cancer	MSI-H
GSM101859	Expression data of CCMS_79	Patient_79	Colorectal Cancer	MSI-H
GSM101860	Expression data of CCMS_80	Patient_80	Colorectal Cancer	MSI-H
GSM101861	Expression data of CCMS_81	Patient_81	Colorectal Cancer	MSI-H
GSM101862	Expression data of CCMS_82	Patient_82	Colorectal Cancer	MSI-H
GSM101781	Expression data of CCMS_01	Patient_01	Colorectal Cancer	MSS
GSM101782	Expression data of CCMS_02	Patient_02	Colorectal Cancer	MSS
GSM101784	Expression data of CCMS_04	Patient_04	Colorectal Cancer	MSS
GSM101786	Expression data of CCMS_06	Patient_06	Colorectal Cancer	MSS
GSM101787	Expression data of CCMS_07	Patient_07	Colorectal Cancer	MSS
GSM101788	Expression data of CCMS_08	Patient_08	Colorectal Cancer	MSS
GSM101789	Expression data of CCMS_09	Patient_09	Colorectal Cancer	MSS
GSM101790	Expression data of CCMS_10	Patient_10	Colorectal Cancer	MSS
GSM101791	Expression data of CCMS_11	Patient_11	Colorectal Cancer	MSS
GSM101793	Expression data of CCMS_13	Patient_13	Colorectal Cancer	MSS
GSM101794	Expression data of CCMS_14	Patient_14	Colorectal Cancer	MSS
GSM101797	Expression data of CCMS_17	Patient_17	Colorectal Cancer	MSS
GSM101798	Expression data of CCMS_18	Patient_18	Colorectal Cancer	MSS
GSM101801	Expression data of CCMS_21	Patient_21	Colorectal Cancer	MSS
GSM101803	Expression data of CCMS_23	Patient_23	Colorectal Cancer	MSS
GSM101804	Expression data of CCMS_24	Patient_24	Colorectal Cancer	MSS
GSM101805	Expression data of CCMS_25	Patient_25	Colorectal Cancer	MSS
GSM101806	Expression data of CCMS_26	Patient_26	Colorectal Cancer	MSS
GSM101807	Expression data of CCMS_27	Patient_27	Colorectal Cancer	MSS
GSM101808	Expression data of CCMS_28	Patient_28	Colorectal Cancer	MSS
GSM101809	Expression data of CCMS_29	Patient_29	Colorectal Cancer	MSS
GSM101810	Expression data of CCMS_30	Patient_30	Colorectal Cancer	MSS
GSM101811	Expression data of CCMS_31	Patient_31	Colorectal Cancer	MSS
GSM101812	Expression data of CCMS_32	Patient_32	Colorectal Cancer	MSS
GSM101813	Expression data of CCMS_33	Patient_33	Colorectal Cancer	MSS
GSM101814	Expression data of CCMS_34	Patient_34	Colorectal Cancer	MSS
GSM101815	Expression data of CCMS_35	Patient_35	Colorectal Cancer	MSS
GSM101816	Expression data of CCMS_36	Patient_36	Colorectal Cancer	MSS
GSM101817	Expression data of CCMS_37	Patient_37	Colorectal Cancer	MSS
GSM101818	Expression data of CCMS_38	Patient_38	Colorectal Cancer	MSS
GSM101819	Expression data of CCMS_39	Patient_39	Colorectal Cancer	MSS
GSM101820	Expression data of CCMS_40	Patient_40	Colorectal Cancer	MSS
GSM101821	Expression data of CCMS_41	Patient_41	Colorectal Cancer	MSS
GSM101822	Expression data of CCMS_42	Patient_42	Colorectal Cancer	MSS
GSM101823	Expression data of CCMS_43	Patient_43	Colorectal Cancer	MSS
GSM101824	Expression data of CCMS_44	Patient_44	Colorectal Cancer	MSS

GSM101825	Expression data of CCMS_45	Patient_45	Colorectal Cancer	MSS
GSM101826	Expression data of CCMS_46	Patient_46	Colorectal Cancer	MSS
GSM101829	Expression data of CCMS_49	Patient_49	Colorectal Cancer	MSS
GSM101830	Expression data of CCMS_50	Patient_50	Colorectal Cancer	MSS
GSM101831	Expression data of CCMS_51	Patient_51	Colorectal Cancer	MSS
GSM101832	Expression data of CCMS_52	Patient_52	Colorectal Cancer	MSS
GSM101833	Expression data of CCMS_53	Patient_53	Colorectal Cancer	MSS
GSM101835	Expression data of CCMS_55	Patient_55	Colorectal Cancer	MSS
GSM101836	Expression data of CCMS_56	Patient_56	Colorectal Cancer	MSS
GSM101837	Expression data of CCMS_57	Patient_57	Colorectal Cancer	MSS
GSM101838	Expression data of CCMS_58	Patient_58	Colorectal Cancer	MSS
GSM101839	Expression data of CCMS_59	Patient_59	Colorectal Cancer	MSS
GSM101863	Expression data of CCMS_83	Patient_83	Colorectal Cancer	MSS
GSM101864	Expression data of CCMS_84	Patient_84	Colorectal Cancer	MSS

Samples from GSE11543				
Accession	Source name	Age	Dukes stage	
GSM290693	microsatellite stable colorectal tumor 4288	78	B	
GSM290694	microsatellite stable colorectal tumor 4282	73	A	
GSM290695	microsatellite stable colorectal tumor 4281	65	B	
GSM290696	microsatellite stable colorectal tumor 4280	54	B	
GSM290697	microsatellite stable colorectal tumor 24831	80-90	C	
GSM290698	microsatellite stable colorectal tumor 24832	77	B	
GSM290699	microsatellite stable colorectal tumor 24840	77	B	
GSM290700	microsatellite stable colorectal tumor 4345	59	B	
GSM290701	microsatellite stable colorectal tumor 4350	68	C	
GSM290702	microsatellite stable colorectal tumor 4337	63	A	
GSM290703	microsatellite stable colorectal tumor 4338	73	C	
GSM290704	microsatellite stable colorectal tumor 4342	74	D	
GSM290705	microsatellite stable colorectal tumor 4306	63	C	
GSM290706	microsatellite stable colorectal tumor 4385	61	B	
GSM290707	microsatellite stable colorectal tumor 4389	69	C	
GSM290708	microsatellite stable colorectal tumor 4397	78	B	
GSM290709	microsatellite stable colorectal tumor 4403	63	B	
GSM290710	microsatellite stable colorectal tumor 4387	71	B	
GSM290711	microsatellite stable colorectal tumor 4321	80-90	C	
GSM290712	microsatellite stable colorectal tumor 4326	80-90	B	
GSM290713	microsatellite stable colorectal tumor 4312	74	A	
GSM290714	microsatellite stable colorectal tumor 4310	74	B	
GSM290715	microsatellite stable colorectal tumor 4278	76	B	
GSM290716	microsatellite stable colorectal tumor 4254	80-90	B	
GSM290717	microsatellite stable colorectal tumor 4266	62	C	
GSM290718	microsatellite stable colorectal tumor 24877	73	B	
GSM290719	microsatellite stable colorectal tumor 24875	51	B	
GSM290720	microsatellite stable colorectal tumor 24896	62	A	

GSM290721	microsatellite stable colorectal tumor 24894	>90	B
GSM290722	microsatellite stable colorectal tumor 24893	68	B
GSM290723	microsatellite stable colorectal tumor 24937	80-90	B
GSM290724	microsatellite stable colorectal tumor 24951	21	C
GSM290725	microsatellite stable colorectal tumor 33691	72	D
GSM290726	microsatellite stable colorectal tumor 33696	78	NA
GSM290727	microsatellite stable colorectal tumor 33699	73	B
GSM290728	microsatellite stable colorectal tumor 33700	66	A
GSM290729	microsatellite stable colorectal tumor 33684	80-90	C
GSM290730	microsatellite stable colorectal tumor 33677	80-90	B
GSM290731	microsatellite instable-H colorectal tumor 4284	66	B
GSM290732	microsatellite instable-H colorectal tumor 4291	70	B
GSM290733	microsatellite instable-H colorectal tumor 4329	72	B
GSM290734	microsatellite instable-H colorectal tumor 4330	44	C
GSM290735	microsatellite instable-H colorectal tumor 4255	75	B
GSM290736	microsatellite instable-H colorectal tumor 4298	73	A
GSM290737	microsatellite instable-H colorectal tumor 4393	80-90	B
GSM290738	microsatellite instable-H colorectal tumor 24844	65	B
GSM290739	microsatellite instable-H colorectal tumor 24859	76	C
GSM290740	microsatellite instable-H colorectal tumor 33667	80-90	C
GSM290741	microsatellite instable-H colorectal tumor 24853	76	B
GSM290742	microsatellite instable-H colorectal tumor 33683	48	C
GSM290743	microsatellite instable-H colorectal tumor 24889	59	B

Samples from GSE18088			
Accession	Microsatellite status	Age	Grading
GSM452148	MSI-high	61	G2
GSM452153	MSI-high	56	G2
GSM452157	MSI-high	75	G3
GSM452159	MSI-high	72	G2
GSM452163	MSI-high	74	G3
GSM452168	MSI-high	60	G3
GSM452169	MSI-high	85	G3
GSM452173	MSI-high	73	G2
GSM452174	MSI-high	78	G2
GSM452175	MSI-high	34	G3
GSM452179	MSI-high	77	G2
GSM452180	MSI-high	49	G1
GSM452182	MSI-high	56	G2
GSM452183	MSI-high	59	G2
GSM452184	MSI-high	46	G2
GSM452188	MSI-high	43	G2
GSM452189	MSI-high	85	G2
GSM452197	MSI-high	40	G3
GSM452200	MSI-high	61	G2

GSM452149	MSS	65	G3
GSM452150	MSS	56	G3
GSM452151	MSS	56	G2
GSM452152	MSS	74	G2
GSM452154	MSS	75	G2
GSM452155	MSS	75	G3
GSM452156	MSS	58	G2
GSM452158	MSS	68	G3
GSM452160	MSS	59	G2
GSM452161	MSS	66	G2
GSM452162	MSS	70	G2
GSM452164	MSS	60	G2
GSM452165	MSS	74	G2
GSM452166	MSS	71	G3
GSM452167	MSS	84	G3
GSM452170	MSS	71	G3
GSM452171	MSS	65	G2
GSM452172	MSS	66	G2
GSM452176	MSS	49	G2
GSM452177	MSS	81	G3
GSM452178	MSS	55	G2
GSM452181	MSS	83	G2
GSM452185	MSS	64	G2
GSM452186	MSS	65	G2
GSM452187	MSS	63	G2
GSM452190	MSS	82	G2
GSM452191	MSS	62	G2
GSM452192	MSS	70	G2
GSM452193	MSS	71	G2
GSM452194	MSS	40	G2
GSM452195	MSS	73	G3
GSM452196	MSS	81	G2
GSM452198	MSS	62	G1
GSM452199	MSS	70	G3